

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of)
Keijo Imeläinen) Examiner: Dennis R. Cordray
Title:)
Process and Apparatus for Producing) Art Unit: 1731
Thermal and Electric Energy)
Serial No.: 10/522,051) Confirmation No.: 3980
Filed On: January 20, 2005) (Our Doc. No. 7633-0001WOUS)

Hartford, Connecticut, August 23, 2007

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

The following amendments and remarks are submitted in response to the Office Action dated May 24, 2007.

AMENDMENTS TO THE SPECIFICATION begin on page 2;

AMENDMENTS TO THE CLAIMS begin on page 4; and

REMARKS begin on page 9.